BPL is a bad idea. As a professional electrical engineer and a practicing amateur radio enthusiast, I see nothing but trouble for all concerned. The power

companies' record for resolving unintentional interference is abysmal.

Let the power companies do what they do best - provide power. Albeit they are monopolies

and the only show in town, they do provide that service. Please carefully review the technical

material provided to you by the ARRL of which I am a member. There are many better ways

to provide broadband data. In less than a decade it is envisioned that a large percentage of companies

and residences will be served by fiber. We do not need an ill-conceived RF solution to the bandwidth problem.

BPL WILL cause interference and it WILL be interfered with. It is a bad idea.